UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: MP1711-US3 First Named Inventor/Identifier: Walsh et al.
To the Commissioner for Patents
Transmitted herewith for filing under 35 USC §111 and 37 CFR §1.53(b) is a non-provisional utility patent application entitled: ELECTRICAL DEVICE .
Items or Papers Included
1. Fee Transmittal Form (Original, plus a duplicate for fee processing)
2. Title page
3. Specification (Description: 14 pages; Claims: 5 page(s); Abstract: 1 page)
4. Drawings (35 USC §113) (2 sheet(s))
5. Oath or Declaration (including a Power of Attorney)
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation or divisional check appropriate box below)
i. Deletion of Inventor(s): signed statement attached deleting inventor(s) named in prior application. (See 37 CFR §§1.63(d)(2) and 1.33(b))
6. Incorporation by reference (usable if box 5b is checked): The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. Assignment Papers (cover sheet & documents)
8. 37 CFR §3.73(b) Statement (when there is an assignee)
9. Power of Attorney (if separate from oath or declaration)
10. Preliminary Amendment (paper includes an IDS if Box 11c checked)
11. Information Disclosure Statement (IDS)
a. Form PTO-1449 (in duplicate)
b. Copies of IDS Citations (except where not required; see 37 CFR §1.98)
c. IDS included in same paper as Preliminary Amendment (see Box 10 above)
12. Return Receipt Postcard (MPEP §503) (specifically itemized)
13 Other (microfiche computer program, nucleotide sequence, etc.; specify):
Continuing Application Information
If this is a continuing application, check the appropriate box and supply the requisite information:
This application is a Continuation Divisional Continuation-in-part (CIP)
Continuation Divisional Continuation-in-part (CIP) of prior application no.: 09/757,436, filed 01/10/01.
Prior application information: Examiner: Karl Easthom Group/Art Unit: 2832
EXPRESS MAIL CERTIFICATION (37 CFR §1.10) Respectfully Submitted
hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service
n an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313- Name: Marguerite E. Gerstner, Reg. No. 32,695
450, on the date indicated below: 161:
Date of deposit: November 17, 2003 Address: Tyco Electronics Corporation
307 Constitution Drive, MS R20/2B
Signature: Menlo Park, CA 94025-1164
Express Mail" Mailing Label No. EF278934195US

Send to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Do not use for provisional applications.

FEE TRANSMITTAL

Attorney Docket No.:	MP1711-US3	First Named Inventor:	Walsh et al.
Application No.:	As yet unknown	Filing Date:	Herewith
Examiner:	As yet unknown	Group Art Unit:	As vert unknown

Description of Action

This Fee Transmittal sheet is being submitted in connection with the accompanying **UTILITY PATENT APPLICATION TRANSMITTAL.**

Authorization to Charge Deposit Account

The Commissioner for Patents is hereby authorized to charge the indicated fees against, and credit any overpayments to, the following deposit account. The Commissioner is further authorized to charge any additional fees required under 37 CFR §§ 1.16 and 1.17 against the same deposit account.

Deposit Account No: 18-0560	Deposit Account Name: Tyco Electronics Corporation
	wed that none are required in connection with this action. However, oner is authorized to charge any fee(s) under 37 CFR §§ 1.16 and this box only if no fee(s) are entered below.)
Fee	• Calculations

(1) Filing fee (large entity) (if applicable)

Description	Fee Paid
Basic fee, utility application [37 CFR 1.16(a)]	(\$) 770.00

(2) Extra claim fees (large entity) (if applicable)

Claims in specification as filed

	No. in Specifica-	No. Included in	No.	Applicable	Fee
	tion or after	Filing Fee or Pre-	Extra (b)	Fee	Paid
	Amendment	viously Paid For			
Total Claims	22	- 20 =	2	x 18 (ea.)	36.00
Independent Claims	3	-3 =	0	x 86 (ea.)	0.00
Multiple dependent cl	aim(s) presented for	first time (c)	No	290	
			Subtotal (2) I	Extra claim fees	(\$) 36.00

l	3	Additional o	r other	fees	(large	entity)	(if ar	nlicah	le۱

,	Description	Fee Paid
Subtotal (3) Additional	or other fees	(\$)

Total Fees

Total Fees Submitted (Sum of Subtotals (1), (2), and (3))	(\$) 806.00

This sheet is transmitted in duplicate.

I hereby certify that this paper or	FIFICATION (37 CFR 1.10) fee is being deposited with the United
in an envelope addressed to the C	ail Post Office to Addressee" service ommissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-145	0, on the date indicated below:
Date of deposit: No	vember 17, 2003
Name (printed):	lichael Mitchell
Signature: Muha	I Mitchey"
"Express Mail" Mailing Labe	el No. EF278934195US

Respectfully Submitted,

_ m	Jamente E. Beistrer
Name:	Marguerite E. Gerstner, Reg. No. 32,695
Tel:	650-361-2483
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Intellectual Property Law Dept. 307 Constitution Drive, MS R20/2B

Menlo Park, CA 94025-1164